

JC967 US PTO
05/30/01

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05-31-01

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UTILITY
PATENT APPLICATION
TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.	017575.0680
First Inventor	Sevick-Muraca et al.
Title	Imaging of Light Scattering Tissues with Fluorescent Contrast Agents
Express Mail Label No.	EL483884271US

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APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents

- Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original and a duplicate for processing)
- Applicant claims small entity status.
See 37 CFR 1.27.
- Specification [Total Page 51]
(preferred arrangement set forth below)
 - Descriptive title of the invention
 - Cross Reference to Related Applications
 - Statement Regarding Fed sponsored R & D
 - Reference to sequence listing, a table, or a computer program listing appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings (if filed)
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure
- Drawing(s) (35 U.S.C. 113) [Total Sheets 26]
- Oath and Declaration
 - Newly executed (original or copy)
 - Copy from a prior application (37 CFR 1.63(d))
(for continuation/divisional with Box 17 completed)
 - DELETION OF INVENTOR(S)
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
- Application Data Sheet. See 37 CFR 1.76
- If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

<input checked="" type="checkbox"/> Continuation	<input type="checkbox"/> Divisional	<input type="checkbox"/> Continuation-in-Part (CIP)	of prior application No.:
<i>Prior application information:</i> Examiner _____			Group/Art Unit: _____

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

ACCOMPANYING APPLICATION PARTS

- Assignment Papers (cover sheet & document(s))
- 37 CFR 3.73(b) Statement Power of (when there is an assignee) Attorney
- English Translation Document (if applicable)
- Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations
- Preliminary Amendment
- Return Receipt Postcard (MPEP 503)
(Should be specifically itemized)
- Certified Copy of Priority Document(s)
(if foreign priority is claimed)
- Other: Check for \$1,042.00

18. CORRESPONDENCE ADDRESS

Customer Number or Bar Code Label **23,640** or Correspondence address below

Name	Claude E. Cooke, Jr.			
Address	One Shell Plaza			
City	Houston	State	TX	Zip Code 77002
County	US	Telephone	713-229-1848	Fax 713-229-2848

Name (Print/Type)	Claude E. Cooke, Jr.	Registration No. (Attorney/Agent)	34,142
Signature	<i>Claude E. Cooke, Jr.</i>	Date	5-30-01

HOU03-777256.1

Burden Hour Statement: This form is estimated to take 0.2 minutes to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, D.C. 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, D.C. 20231.

FEES TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT \$ 1,042.00

Complete if Known

Application Number	New
Filing Date	05/30/01
First Named Inventor	Sevick-Muraca et al.
Examiner Name	Unassigned
Group Art Unit	Unassigned
Attorney Docket No.	017575.0680

METHOD OF PAYMENT

- The Commissioner is hereby authorized to charge indicated fees and credit any overpayment to:
Deposit Account Number: 02-0383
Deposit Account Name:
- Charge Any Additional Fee Required
Under 37 CFR 1.16 and 1.17
- Application class small entity status.
See 37 CFR 1.27
- Payment Enclosed:
 Check Credit Card Money Order Other

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity Fee	Fee Description	Small Entity Fee	Fee Description	Fee Paid
Code (S)	Code (S)	Code (S)	Code (S)	
105	130	205	65	Surcharge - late filing fee or oath
127	50	227	25	Surcharge - late provisional filing fee or cover sheet
139	130	139	130	Non-English specification
147	2,520	147	2,520	For filing a request for ex parte reexamination
112	920*	112	920*	Requesting publication of SIR prior to Examiner action
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action
115	110	215	55	Extension for reply within first month
116	390	216	195	Extension for reply within second month
117	890	217	445	Extension for reply within third month
118	1,390	218	695	Extension for reply within fourth month
120	1,390	219	945	Extension for reply within fifth month
119	310	219	155	Notice of Appeal
120	310	220	155	Filing a brief in support of an appeal
121	270	221	135	Request for oral hearing
138	1,510	138	1,510	Petition to institute a public use proceeding
140	110	240	55	Petition to revive - unavoidable
141	1,240	241	620	Petition to revive - unintentional
142	120	242	620	Petition to revive - fee (or reissue)
143	440	243	220	Design issue fee
144	600	244	300	Plant issue fee
122	130	122	130	Petitions to the Commissioner
123	50	123	50	Petitions related to provisional applications
126	240	126	240	Submission of Information Disclosure Stmt
581	40	581	40	Recording each patent assignment per property (times number of properties)
146	710	246	355	Filing a continuation after final rejection (37 CFR § 1.129(a))
149	710	249	355	For each additional invention to be examined (37 CFR § 1.129(b))
179	710	279	355	Request for Continued Examination (RCE)
169	900	169	900	Request for expedited examination of a design application

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) \$

FEES CALCULATION

1. BASIC FILING FEE

Large Entity Fee	Fee Description	Small Entity Fee	Fee Description	Fee Paid
Code (S)	Code (S)	Code (S)	Code (S)	
103	150	14	14	\$18.00 = \$252.00
106	320	206	160	\$80.00 = \$ 80.00
107	490	207	245	Plant filing fee
108	710	208	355	Reissue filing fee
114	150	214	75	Provisional filing fee

SUBTOTAL (1) \$710.00

2. EXTRA CLAIM FEES

Fee from Extra Claims below	Fee Paid
Fee	Fee
34 - 20** = 14	x \$18.00 = \$252.00
Independent 4 - 3** = 1	x \$80.00 = \$ 80.00
Claims	
Multiple Dependent	=

Large Entity Fee	Small Entity Fee	Fee Description		
Fee	Fee	Fee	Fee Description	
Code (S)	Code (S)	Code (S)	Code (S)	
103	18	203	9	Claims in excess of 20
102	80	202	40	Independent Claims in excess of 3
104	270	200	135	Multiple dependent claims, if not paid over original patent
109	80	209	40	** Reissue independent claims over original patent
110	18	210	9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) \$1,042.00

** or number previously paid, if greater; For Reissues, see above

SUBMITTED BY

Complete if applicable

Name (Print/Type)	Claude E. Cooke, Jr.	Registration No. (Attorney/Agent)	34,142	Telephone	713-229-1848
Signature				Date	05/30/01

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

HOU03-777254.1

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Express Mail Label No.
EL483884271US



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PATENT
017575.0680

Pursuant to 37 C.F.R. § 1.8, I hereby certify that I have information and a reasonable basis for belief that this correspondence will be deposited as first-class mail with the United States Postal Service in an envelope addressed to the Commissioner for Patents, Washington, D.C. 20231 on August 22, 2001.

Signature

8/22/01
Date

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:

§

Sevick-Muraca et al.

§

Group Art Unit: Unknown

Application No.: 09/870,144

§

Examiner: Unknown

Filed: May 30, 2001

§

Title: Imaging of Light Scattering Tissues with Fluorescent Contrast Agents

RESPONSE TO FORMALITIES LETTER

Commissioner for Patents
Washington, D.C. 20231

Date: August 22, 2001

Dear Sir:

In response to the Formalities Letter mailed 06/22/01, the following required items are submitted herewith.

Substitute drawings are enclosed that have proper height numbers, letters and reference characters.

An abstract is provided on the attached page.

The application is now believed to be in condition for formal consideration.

Respectfully submitted,

By:

Claude E. Cooke, Jr.
Registration No. 34,142

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IMAGING OF LIGHT SCATTERING TISSUES
WITH FLUORESCENT CONTRAST AGENTS

This application is a continuation of U.S. application No. 09/367,148, filed November 22, 1999, which was the National Stage of International Application No. PCT/US/98/02354, filed February 6, 1998, which claims the benefit of U.S. Provisional Application No. 60/039,318, filed February 7, 1997.

BAKER BOTTS L.L.P.
One Shell Plaza
910 Louisiana
Houston, Texas 77002-4995

Attorney's Docket: 017575.0680